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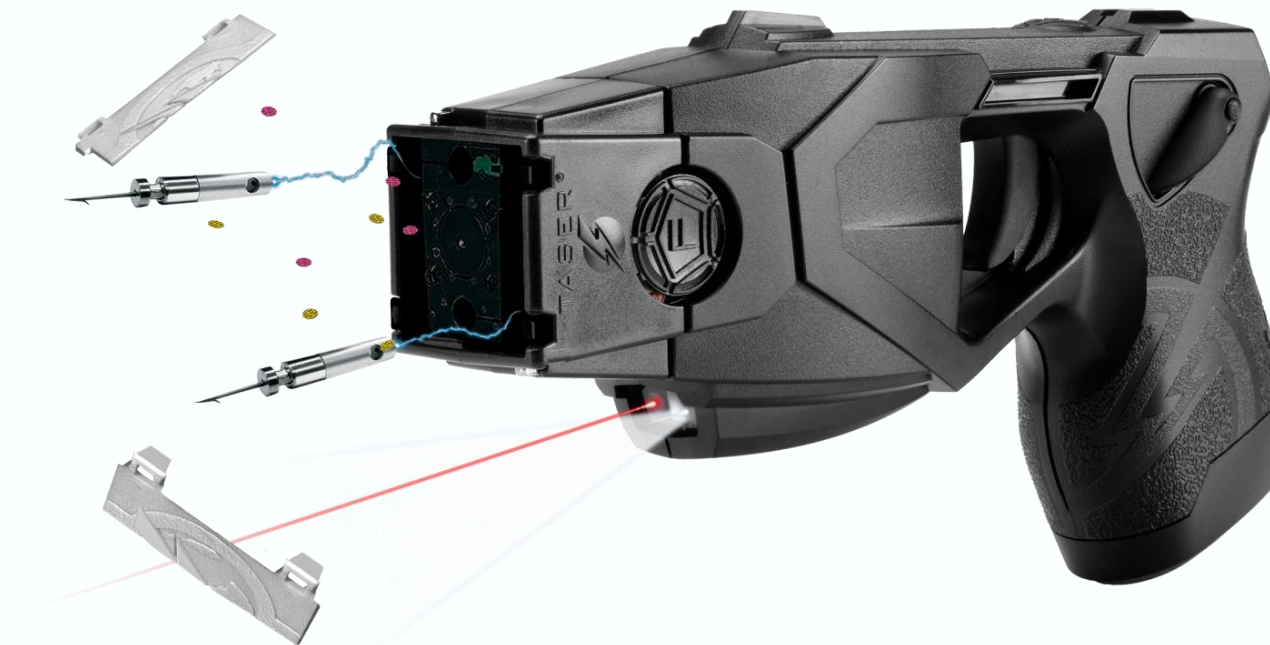
™

Protect Life

User Transition Course * TASER® X26P™ Conducted Electrical Weapon (CEW)

Released April, 2013

TASER TRAINING ACADEMY

TASER X26P
Conducted Electrical Weapon
(CEW)

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Prerequisite

- You must be a currently certified TASER Instructor or User

- This course is a supplement to the TASER Instructor and User Courses

Harsh Environment Resistant

X26P

X26P

- Designed for simple operation
- X26P safety, trigger and cartridge operate the same as the X26
- Download device data and firmware updates similar to the X2
- Same power source as the X2
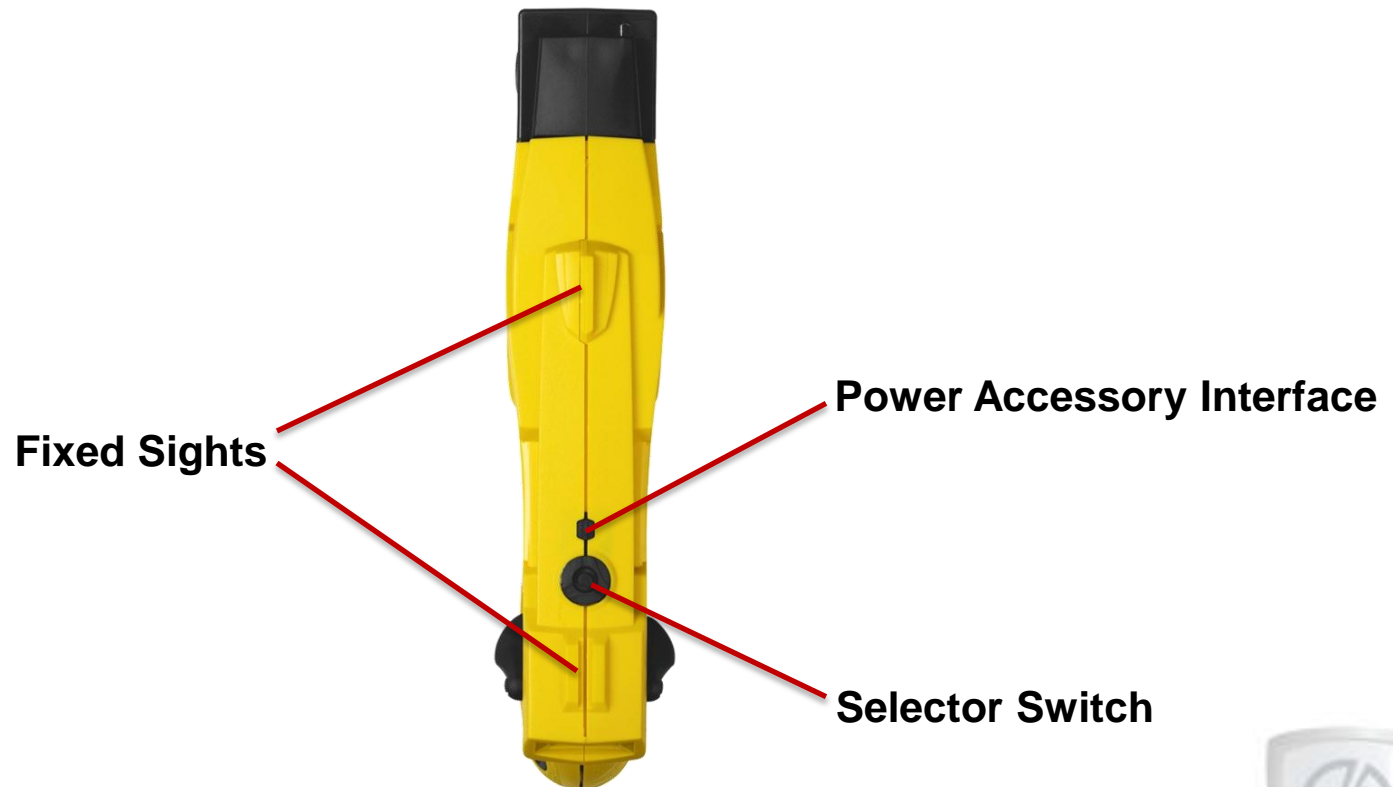
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Compact Size

X26　　　　　　　　　　**X26P**

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TASER X26P

Cartridge

Single LASER

LED Flashlight

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TASER X26P

Central Information Display (CID)

Safety Switch

Trigger

Performance Power Magazine (PPM) Release Button

Performance Power Magazine (PPM)

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TASER X26P

Fixed Sights

Power Accessory Interface

Selector Switch

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X26P Safety Switch

- The ambidextrous safety switches do not operate independently of each other

- Do not block the Safety Switch on the side of the X26P while attempting to move it on the other side.

  - Blocking the safety switch can cause it to break and disable the X26P

Trigger Operation

- Single trigger pull and release discharges an electrical charge for a 5-second cycle

- Shift the Safety Switch down (SAFE) to stop a discharge at any time (e.g., if accidentally discharged)

- Holding the trigger continuously beyond the 5-second cycle will continue the electrical discharge until the trigger is released. The discharge will stop once the trigger is released after the initial 5-second cycle

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Re-Energizing Cartridge

- Once a cartridge is fired, the operator can re-energize the cartridge by pulling the trigger

- Each trigger pull, when the X26P is not cycling, will initiate another 5-second cycle

  -Additional trigger pulls during the 5-second cycle will not extend the cycle unless the trigger is held back.
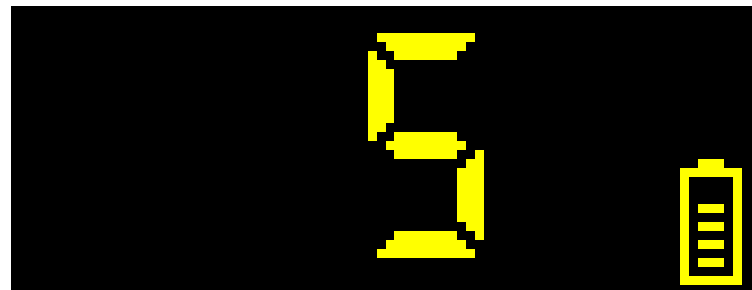
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Central Information Display (CID)

Display Count Up

- Display will count up for single trigger pull (e.g., 1,2,3,4,5)

- Will continue to count up (e.g., 6,7,8…) if the trigger is held past the 5-second cycle

Power Source Status Icons

- Reads the battery consumption and displays the remaining battery life on the CID

- Battery pack should be changed or TASER Cam HD should be charged at ≤ 20%

- Battery bars in CID shows 20% increments
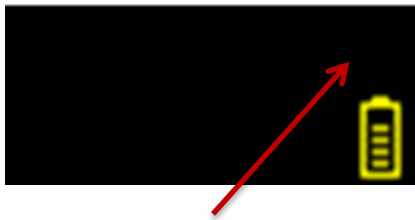

| Battery 99% | Battery 80% | Battery 60% | Battery 40% | Battery 20% | Battery 0% (Blinking) | Invalid PPM (Blinking) |

System Status Monitoring and Reporting

• The X26P monitors its system and functional status

NO ICONS
No problems detected during diagnostics

MAJOR FAULT
Likely accompanied by a noticeable non-essential subsystem failure within the X26P, like the flashlight or LASER not working, but X26P can still be used.

CRITICAL FAULT
Indicates a system failure. This X26P is NOT to be used for duty.

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Selector Switch

- Used to select the sighting options of the X26P and place the unit into stealth mode

- Use only your finger to depress the Selector Switch

  - **Do not use objects like pens, paper clips or knives as this can result in switch breakage or the switch could become stuck**

Selector Switch

LASER and Light Settings

- OO - Stealth, no LASER, no flashlight
- LO - LASER only
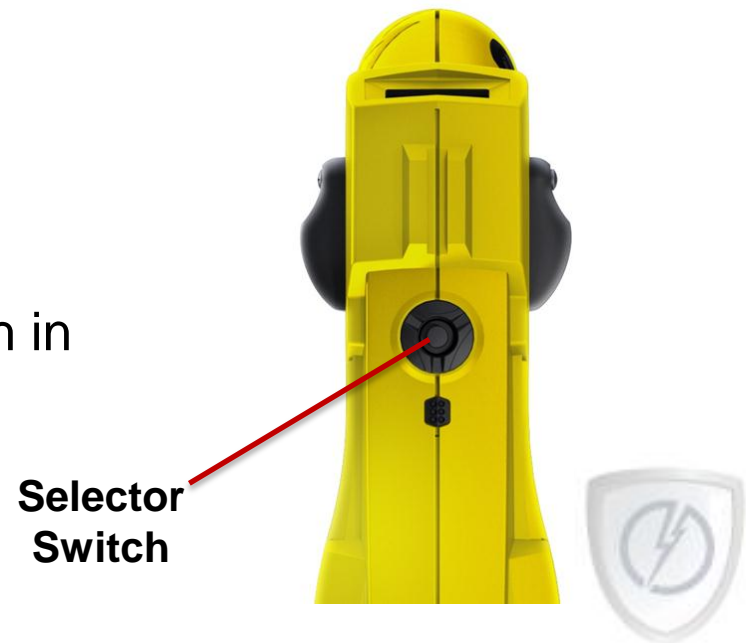- OF - Only flashlight
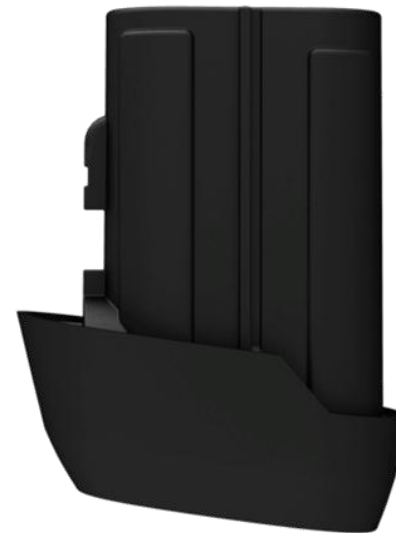- LF   - LASER and flashlight

Stealth Mode

- ## Pressing the Selector Switch when the Safety is in the up (ARMED) position will initiate Stealth Mode

  - LASER and flashlight will turn off
  - CID dims
  - Press again or put the safety switch in the down (SAFE) position to cancel Stealth Mode

Selector Switch

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Performance Power Magazine (PPM)

- Contains three 3-volt lithium power cells
- Stores enough power for approximately 500+ five-second cycles

PPM Versions
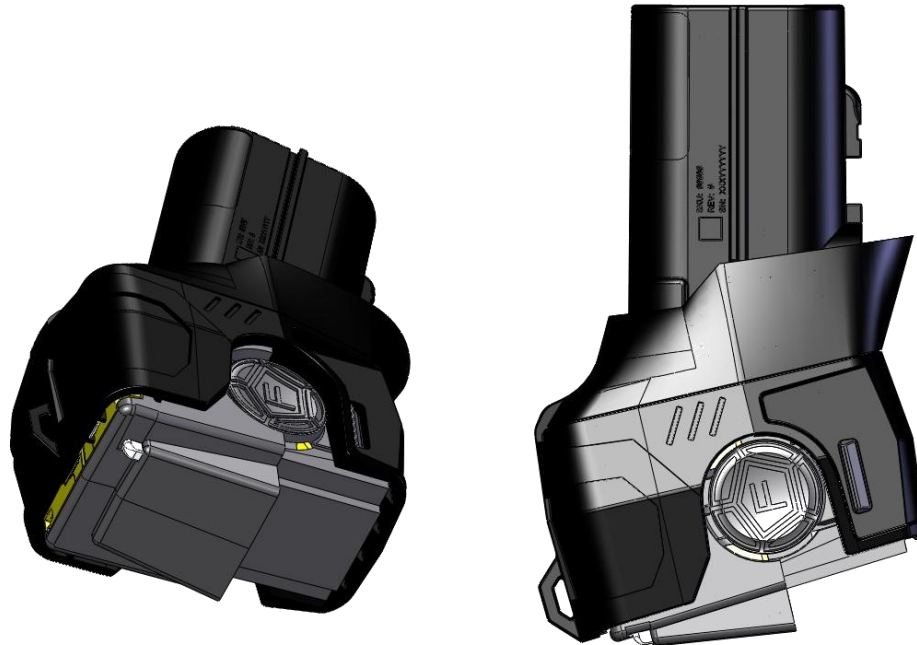

APPM

TPPM

TASER Cam HD

Automatic-shutdown Performance Power Magazine (APPM) - designed to automatically stop the cycle after 5 seconds, even if the trigger is held down)

Tactical Performance Power Magazine (TPPM) - Extended finger grip

TASER Cam HD - Utilizes HD color video and functions similar to the original TASER Cam)

PPM Versions

Extended Performance Power Magazine (XPPM)
Provides 2nd cartridge storage while providing better protection for blast doors and orienting cartridge for reload if necessary

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Extended Performance Power Magazine (XPPM)

TASER CAM HD

- 100 5-second cycles at optimum conditions

- 1 hour of audio/video at maximum resolution and 30 frames per second

- System recording is "looped"

TASER CAM HD

- System records both audio and video when the safety switch is in the up (ARMED) position

- Audio and video are configurable

TASER CAM HD

PPM Replacement

1. Press the PPM release button

2. Pull Down on the PPM

1

2

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Current Metering

The X26P constantly measures its output, pulse-by-pulse, to optimize the output charge and increase the likelihood of Neuro-Muscular Incapacitation (NMI)

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Spark Test

- A daily spark test should be conducted once every 24 hours or prior to the start of your shift for individually issued X26Ps

- The reason for the spark test is:
  - To check that the X26P is sparking
  - To check the battery performance

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Spark Test

- One spark (1/19th of a second) is adequate. However this is not a practical duration. As long as the officer sees a visible spark between the electrodes, it is not necessary to extend the duration. In most cases, this takes less than 1 second

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Spark Test

When conducting a spark test:

1. Follow agency protocol
2. Point in a safe direction
3. Remove the cartridge
4. Put safety switch in the up (ARMED) position
5. Pull the trigger

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Spark Test

When conducting a spark test:

6. Visually and audibly inspect the arc

7. Put safety switch in the down (SAFE) position

8. Safely load the X26P before taking it into the field

9. Avoid developing poor muscle memory*

Pulse Calibration

- X26P is equipped with a pulse calibration system that measures the output of every single pulse

- Operator may detect a slight change in the pulse rate during 5 second spark test. This does not affect the X26P's effectiveness

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Enhanced Data Logs

- Trilogy Logs
  - Event Log: tracks events and is similar to the X26 download
  - Pulse Log: records pulse activity
  - Engineering Log: monitors the performance of key sub-systems

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Download

- X26P firing data can be uploaded to EVIDENCE.com via EVIDENCE Sync software

- EVIDENCE Sync software may also be used to download firing data to local computers

EVIDENCE.com

- Agency must establish an account on EVIDENCE.com

- There is no charge for EVIDENCE.com-Lite services

- Trilogy Logs can only be recovered and displayed through EVIDENCE.com

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EVIDENCE Sync Upload

X26P Download

TASER Protect Life

EVIDENCE.COM

Taser Information

Dept.	TASER Instructor
Serial	ZZX1201MX
Model	TASER X26P
Firmware Version	Rev. 03.036
Device Name	ZZX1201MX
Health	Active

Report Generated by

Name	Dzezinski, Michael
Badge ID	2730
Local Timezone	US Mountain Standard Time (UTC -07:00)
Generated On	17 Dec 2012 12:01:06

Device (X26P)

Seq #	Local Time [dd:mm::yyyy Hr:min:Sec]	Event [Event Type]	Duration [Seconds]	Temp [Degrees Celsius]	Batt Remaining [%]
1	11 Dec 2012 11:09:19	Armed		30	90
2	11 Dec 2012 11:09:21	Trigger	5		90
3	11 Dec 2012 11:09:26	Safe	7	31	89
4	11 Dec 2012 11:09:27	Armed		32	89
5	11 Dec 2012 11:09:28	Trigger	5		89
6	11 Dec 2012 11:09:33	Safe	6	32	89

USB Icons

- When the X26P is connected to the computer via a USB port, the USB icon will show in the display, as well as the serial number of the X26P